



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 2621

Bib Data Sheet

SERIAL NUMBER 10/741,824	FILING OR 371(c) DATE 12/19/2003 RULE	CLASS 438	GROUP ART UNIT 2823	ATTORNEY DOCKET NO. 007532
-----------------------------	--	--------------	------------------------	----------------------------------

APPLICANTS

Ling Chen, Sunnyvale, CA;
Mei Chang, Saratoga, CA;

** CONTINUING DATA *****

This appln claims benefit of 60/438,479 01/07/2003 *JM*

** FOREIGN APPLICATIONS *****

None JM

IF REQUIRED, FOREIGN FILING LICENSE GRANTED **

04/01/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no		STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<input checked="" type="checkbox"/> Met after Allowance	CA	5	26	23
Verified and Acknowledged	Examiner's Signature	<i>JM</i> Initials				

ADDRESS

44257

TITLE

ENHANCEMENT OF COPPER LINE RELIABILITY USING THIN ALD TAN FILM TO CAP THE COPPER LINE

FILING FEE RECEIVED 1008	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--------------------------------	---	---